

Nematodirus, *Bunostomum*,
Oesophagostomum), lungworms
 (*Dictyocaulus*), cattle grubs
 (*Hypoderma*), biting lice (*Bovicola*), and
 sucking lice (*Linognathus*, *Solenoptes*).

(3) *Limitations*. Drug is not effective against lice eggs. Conditions of constant helminth and ectoparasitic exposure may require retreatment within 2 to 4 weeks after first treatment. Do not administer to cattle within 19 days of slaughter. Do not administer to dairy animals of breeding age. Do not use in calves less than 3 months old, or in debilitated animals. Do not treat Brahman bulls. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

[53 FR 23757, June 24, 1988, as amended at 54 FR 1353, Jan. 13, 1989; 57 FR 7652, Mar. 4, 1992; 62 FR 55160, Oct. 23, 1997; 62 FR 61625, Nov. 19, 1997]

§ 520.1263 Lincomycin hydrochloride monohydrate oral dosage forms.

§ 520.1263a Lincomycin hydrochloride monohydrate tablets and sirup.

(a) *Specifications*. The sirup contains lincomycin hydrochloride equivalent to either 25 milligrams or 50 milligrams of lincomycin.

(b) *Sponsor*. See No. 000009 in § 510.600(c) of this chapter.

(c) *Conditions of use*. (1) The drug is indicated in infections caused by gram-positive organisms which are sensitive to its action, particularly streptococci and staphylococci.

(2) It is administered orally to dogs and cats at a dosage level of 10 mgs per pound of body weight every 12 hours, or 7 mgs per pound of body weight every 8 hours. Treatment may be continued for periods as long as 12 days if clinical judgment indicates.

(3) Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[40 FR 13838, Mar. 27, 1975, as amended at 44 FR 7130, Feb. 6, 1979; 64 FR 403, Jan. 5, 1999]

§ 520.1263b [Reserved]

§ 520.1263c Lincomycin hydrochloride soluble powder.

(a) *Specifications*. Each gram of soluble powder contains lincomycin hydro-

chloride equivalent to 0.4 grams of lincomycin.

(b) *Sponsors*. See Nos. 000009, 046573, 054925, 059130, and 061623 in § 510.600(c) of this chapter for use as in paragraph (d) of this section.

(c) *Tolerances*. See § 556.360 of this chapter.

(d) *Conditions of use*—(1) *Swine*—(i) *Amount*. 250 milligrams per gallon of drinking water to provide 3.8 milligrams per pound of body weight per day.

(ii) *Indications for use*. For the treatment of swine dysentery (bloody scours).

(iii) *Limitations*. Discard medicated drinking water if not used within 2 days. Prepare fresh stock solution daily. Do not use for more than 10 days. If clinical signs of disease have not improved within 6 days, discontinue treatment and reevaluate diagnosis. The safety of lincomycin has not been demonstrated in pregnant swine or swine intended for breeding. For No. 051259: Do not slaughter swine for 6 days following last treatment.

(2) *Chickens*—(i) *Amount*. 64 milligrams per gallon of drinking water.

(ii) *Indications for use*. For the control of necrotic enteritis caused by *Clostridium perfringens* susceptible to lincomycin in broiler chickens.

(iii) *Limitations*. Discard medicated drinking water if not used within 2 days. Prepare fresh stock solution daily. Administer for 7 consecutive days. Do not allow rabbits, hamsters, guinea pigs, horses, or ruminants access to water containing lincomycin. Not for use in layer and breeder chickens.

[48 FR 3966, Jan. 28, 1983, as amended at 55 FR 3209, Jan. 31, 1990; 60 FR 14217, Mar. 16, 1995; 62 FR 65020, Dec. 10, 1997; 64 FR 13341, Mar. 18, 1999; 64 FR 13508, Mar. 19, 1999; 64 FR 66382, Nov. 26, 1999; 65 FR 10705, Feb. 29, 2000; 67 FR 17284, Apr. 10, 2002; 67 FR 71819, Dec. 3, 2002; 67 FR 78356, Dec. 24, 2002; 68 FR 3817, Jan. 27, 2003; 70 FR 1818, Jan. 11, 2005]

§ 520.1265 Lincomycin and spectinomycin powder.

(a) *Specifications*. The following salts of lincomycin and spectinomycin are present in a soluble powder in the ratio of 1 to 2 on the basis of equivalency of lincomycin base to equivalency of spectinomycin base: